

# March 2019 Quarterly Review

Webinar presentation – 14 May 2019

Central Petroleum Limited (ASX:CTP)





# Exploration Company with Free Cash Flow

- ❑ Solid March 2019 quarter performance demonstrates how we can generate significant and recurring Free Cash Flow (FCF)\*
- ❑ Two major free-carry exploration drilling programmes happening now: Dukas and ATP 2031
- ❑ From 2020+ new high-potential exploration activities to be organically funded from FCF
- ❑ Significant underexplored and gas-prone exploration portfolio connected to east coast with the potential to now generate significant shareholder value

\* *Free Cash Flow is defined as cash flow before debt service, growth related capital expenditure, and non-recurring exploration costs.*

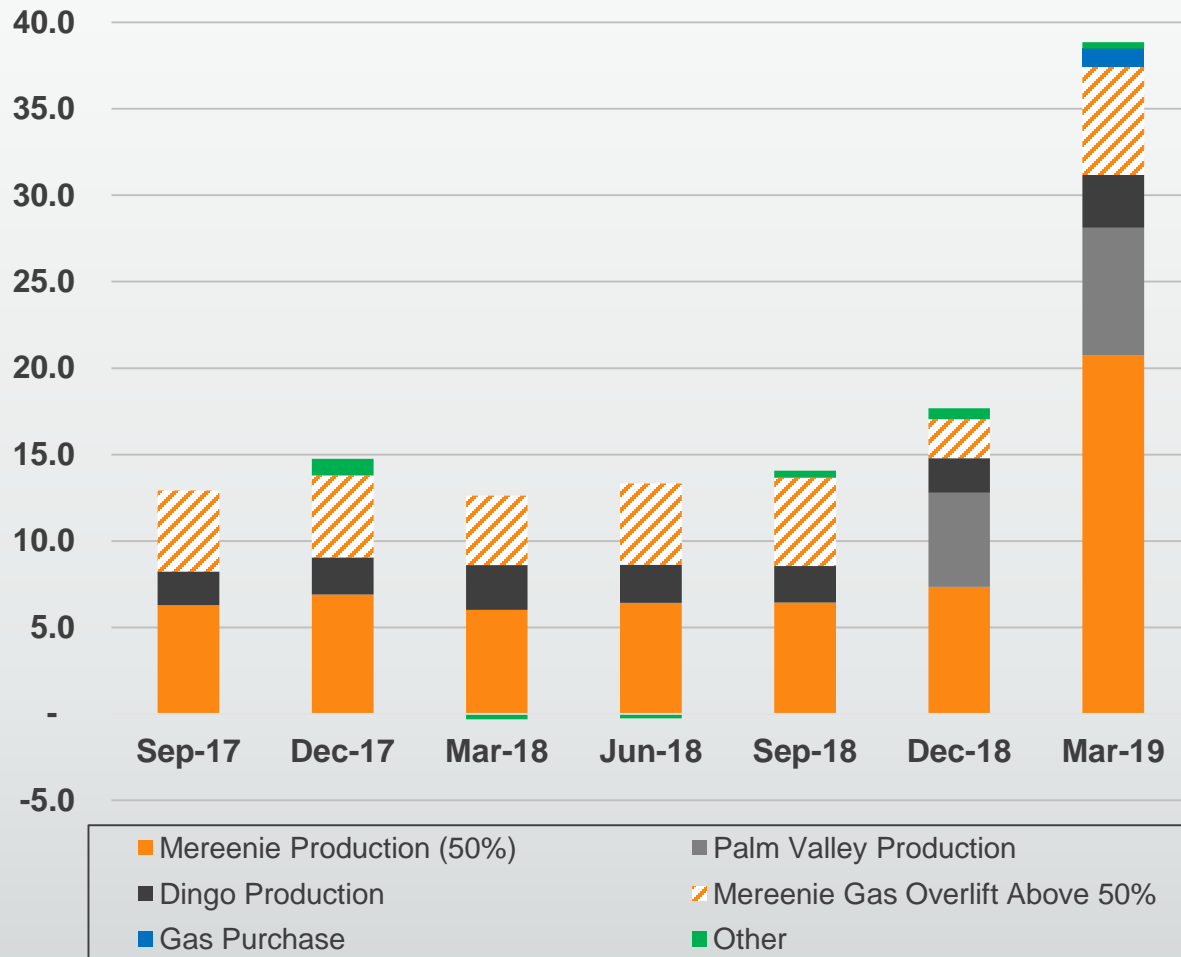


# Delivering on our gas strategy

- ✓ 2 Significant gas related farm-outs in 2012 (Santos and Total)
- ✓ Acquired 3 producing gas fields in 2014/15 at pre-Northern Gas Pipeline (NGP) prices
- ✓ Delivered the Gas Acceleration Program (GAP):
  - largest project undertaken by Central
  - delivered plant capacity increase on time and within available funding
- ✓ NGP now complete and operational (3 Jan 2019)
- ✓ March 2019 quarter delivered nearly 3x sales volume:
  - significant FCF from normal operations for the first time
  - opportunity to create significantly more value from existing producing assets
- ✓ This is just the start: Potential company-changing free-carry exploration in 2019 and new high-potential exploration activities organically funded from 2020 with the objective of creating significant shareholder value

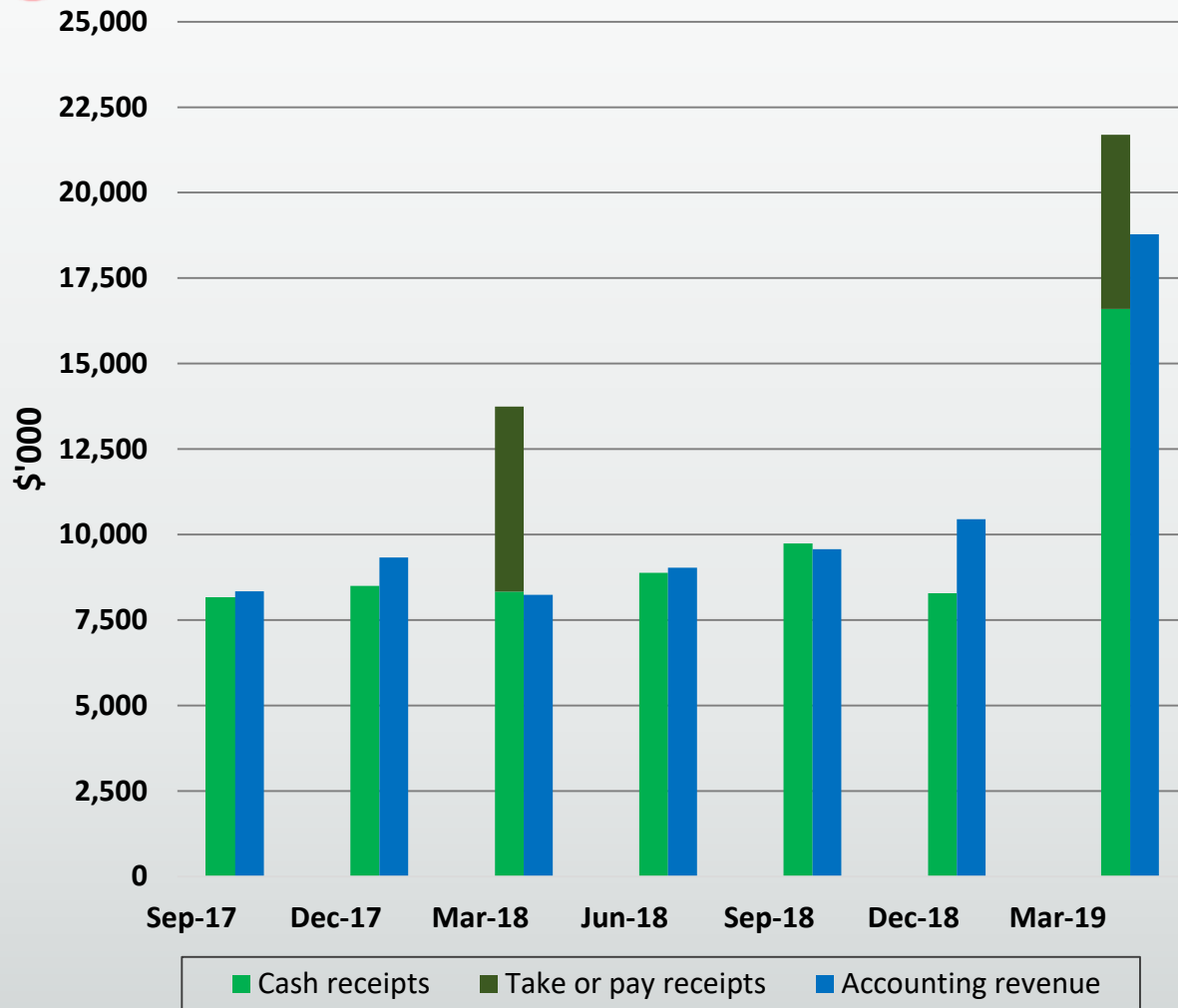
# Gas sales volume

Central's gas sales (TJ/d)



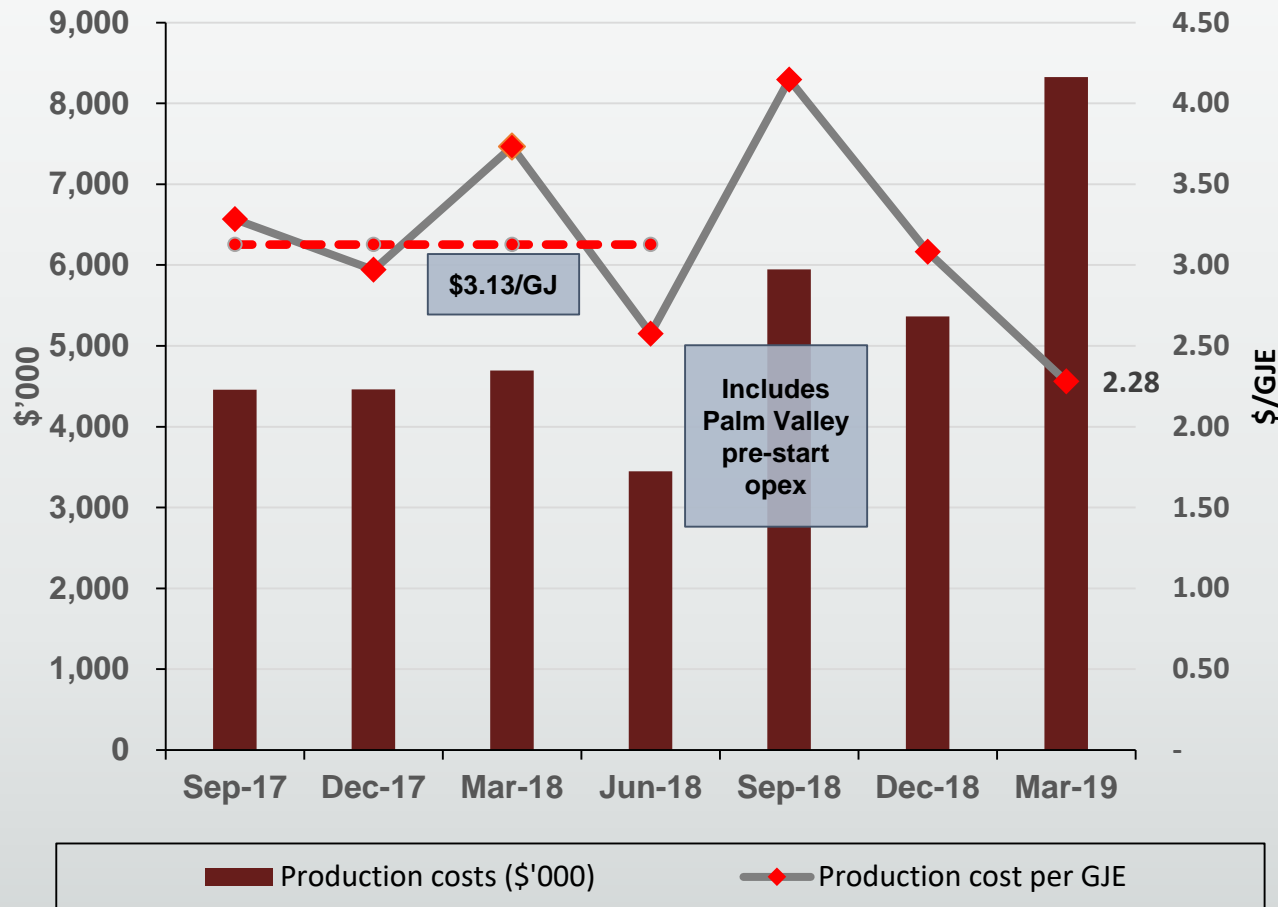
- March quarter gas sales averaged 38.9 TJ/d (3.5PJ), nearly 3x FY2018 average of 13.3 TJ/d
  - 31.3 TJ/d net equity production (3 fields)
  - 6.2 TJ/d Mereenie overlift
  - 1.4 TJ/d other (line pack / gas purchases)
- Palm Valley field production below expectation at 7.4 TJ/d – field review underway, PV13 online in May
- Mereenie equity production of 20.8 TJ/d - increased over quarter and expect production to exceed target of 22 TJ/d going forward
- PV 13 production (from May) and increasing Mereenie equity production will replace overlifting going forward. Overlift imbalance of ~4.6 PJs to be repaid by underlifting same amount toward end of reserve life
- A gas purchase agreement put in place for 2019 to mitigate production risk (e.g. low equity production and no overlift available)

# Total sales and \$/GJE



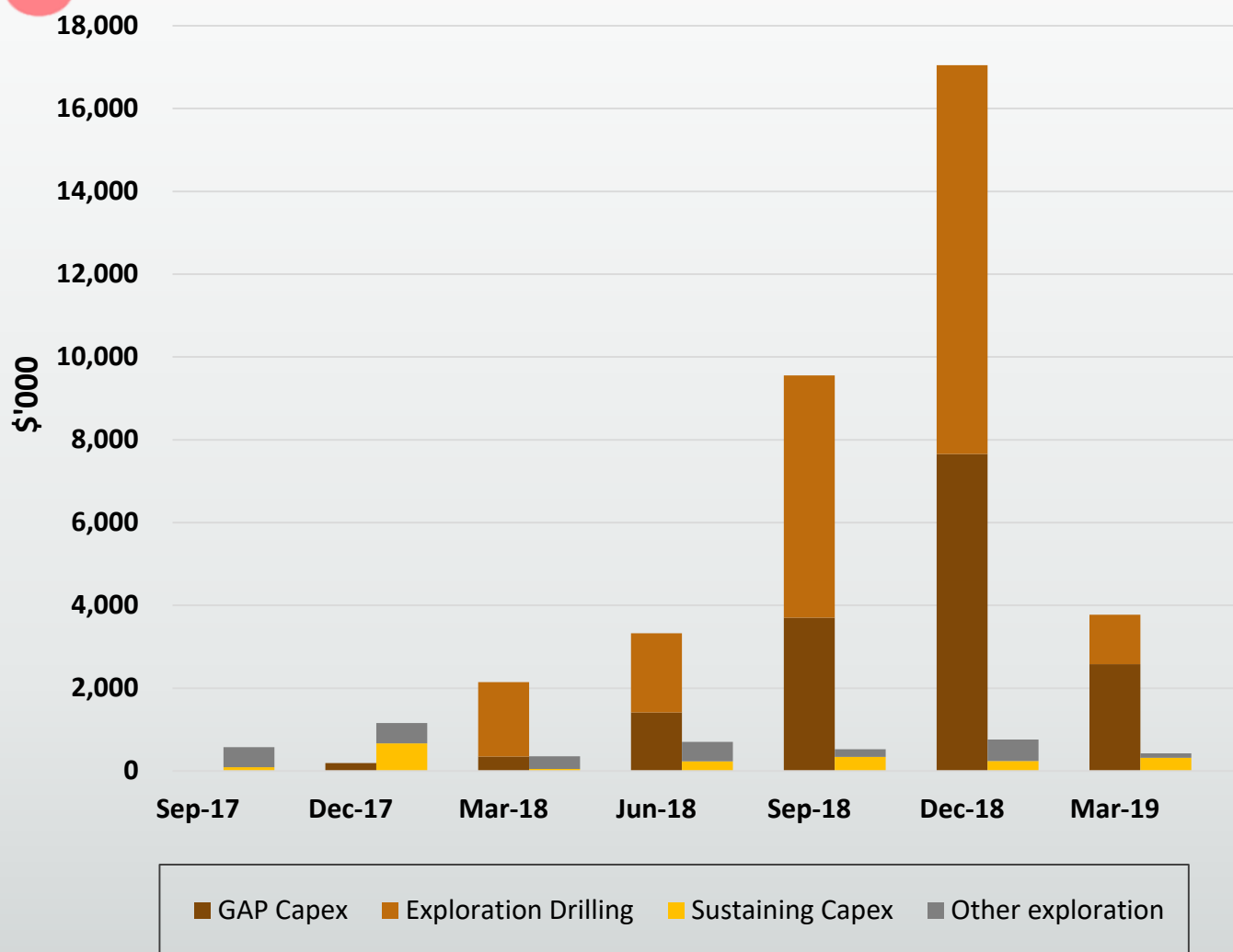
- **Total cash receipts of \$16.6M (excluding ToP)**
  - 1 month lag in cash receipts for gas sales (sales increase between Mar-19 v Dec-18 not visible in March quarter cashflow)
  - excludes value for 413 TJs of pre-sale deliveries
- **Adjusted value of \$18.78M (excluding ToP)**
  - remove 1 month lag (March 2019 gas sales now visible)
  - includes accounting revenue for 413 TJs of pre-sale deliveries
  - adjusted value better reflects the value received for 3.65 PJE in total sales volume over the quarter
- **Average adjusted sale price of \$5.14/GJE**
  - oil sales now much less significant reducing average \$/GJE from prior quarters
  - accounting price for pre-sale volumes reduces average \$/GJE
  - Strong current gas market suggests higher gas prices will become visible after 2019 – gas marketing well advanced

# Production costs (cash basis)



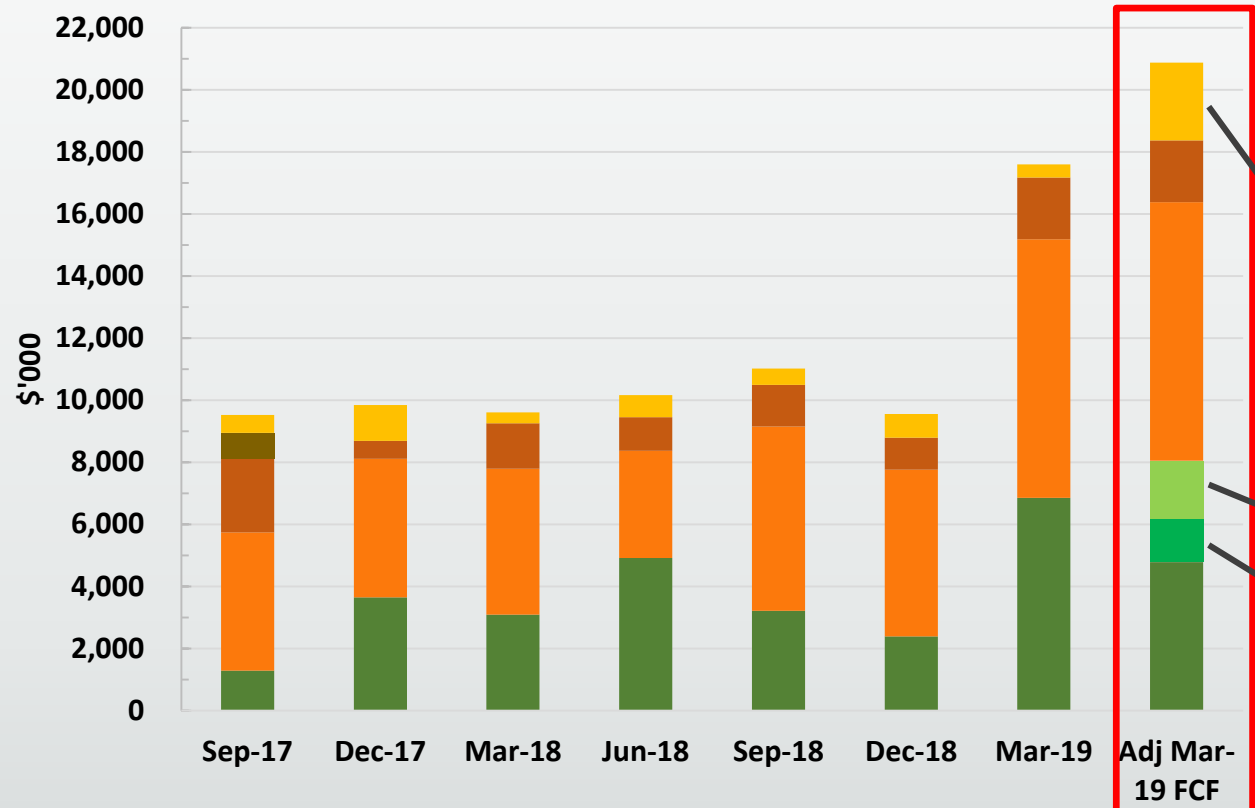
- Total cash production costs in March quarter up 95% on FY2018 average reflecting higher sales
- Unit cash production cost of \$2.28/GJE, down from \$3.13/GJE in FY2018
- 1 month lag in some cash production costs are not anticipated to be material for March quarter given one-off transportation costs in December
- Total adjusted sale price of \$5.14/GJE would indicate operating margins in the order of \$2.75/GJE to \$3.00/GJE
- Margin is a key financial metric given transportation charges appear in both revenue (via delivered vs ex-field pricing) and production costs

# Capital expenditure and exploration (cash basis)



- Over \$35 million in one-off growth related capex and exploration drilling associated with the GAP so far
- GAP completed except for PV13 tie-in, \$6M of remaining GAP costs still to be paid over next few months
- Sustaining capex and other exploration costs are lumpy and difficult to predict
- Go forward average for sustaining capex and other exploration could be in the order of **\$2.5M/quarter**, inclusive of production drilling and recurring exploration costs

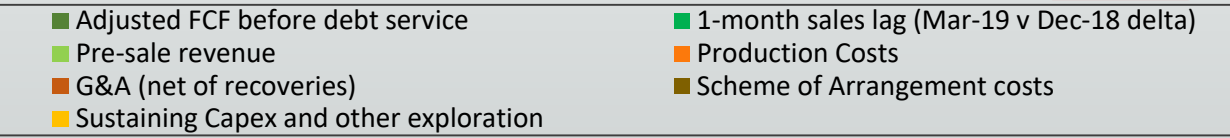
# Adjusted FCF before debt service



- ❑ Adjusted CF calculated as total cash receipts adjusted for ToP accrual (allocated to quarter actually generated)
- ❑ Sustaining Capex and other exploration costs exclude non-recurring GAP costs (comparable to stable go-forward operations)

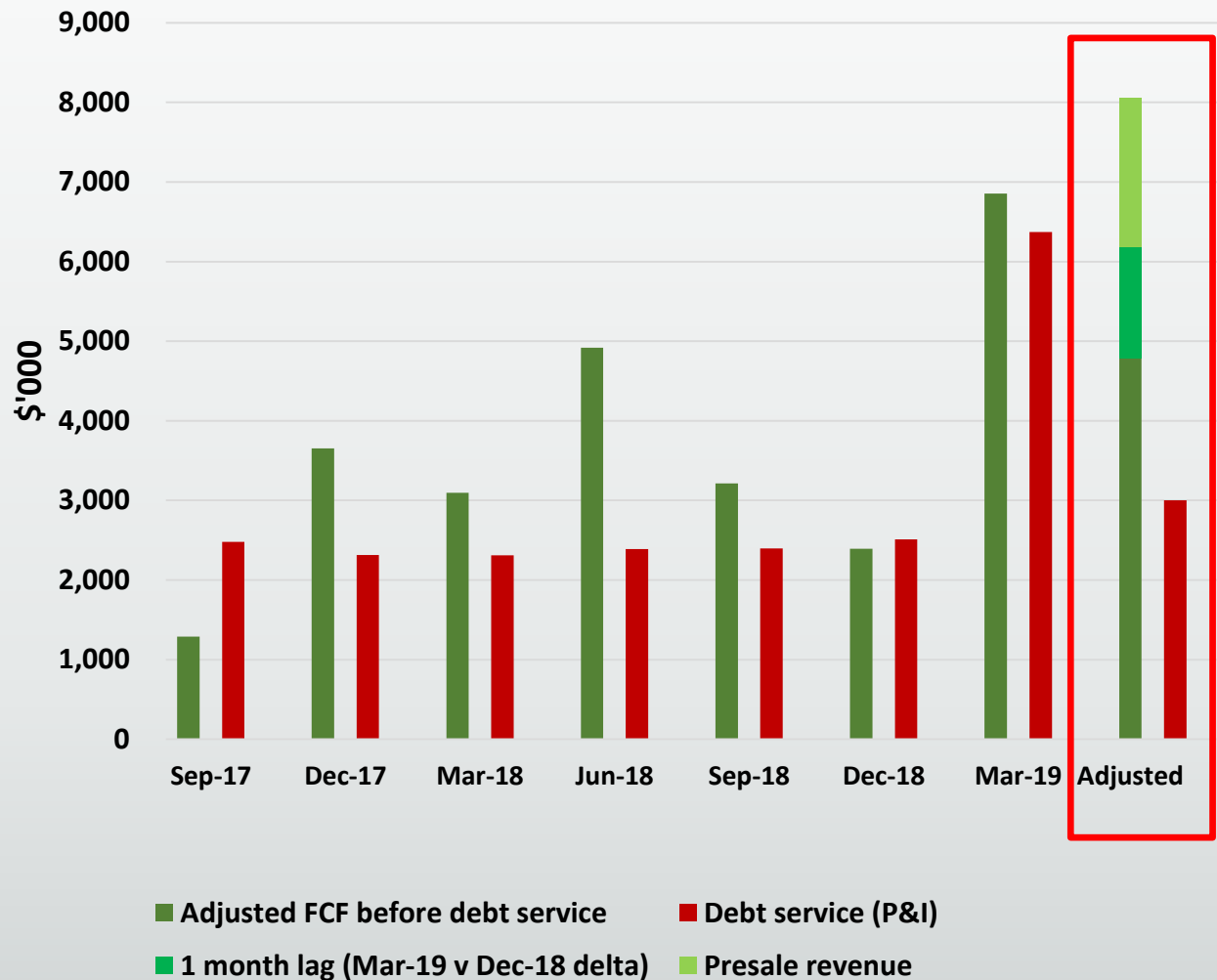
❑ Adjusted FCF before debt service for March 2019 quarter would increase from \$6.9 million to \$8.1 million if adjusted to:

- Increase sustaining capex and other exploration to \$2.5M target (-\$2 million)
- include accounting value of pre-sale delivery (+\$2 million)
- remove the 1-month cashflow lag in sales (+\$1 million)





# Adjusted FCF and debt service



- Accelerated debt repayment schedule in 2019 (\$22M) will reduce total debt by 23%
- From 2020, total debt service of \$3M per quarter could amortise remaining debt over 7 years
- Based on the adjusted March quarter and \$3M/quarter in debt service, Adjusted FCF would be in the order of:
  - **\$25M/yr (\$13M/yr after debt)** from 2020, increasing to
  - **\$32M/yr (\$20M/yr after debt)** after 2021 when pre-sale expires

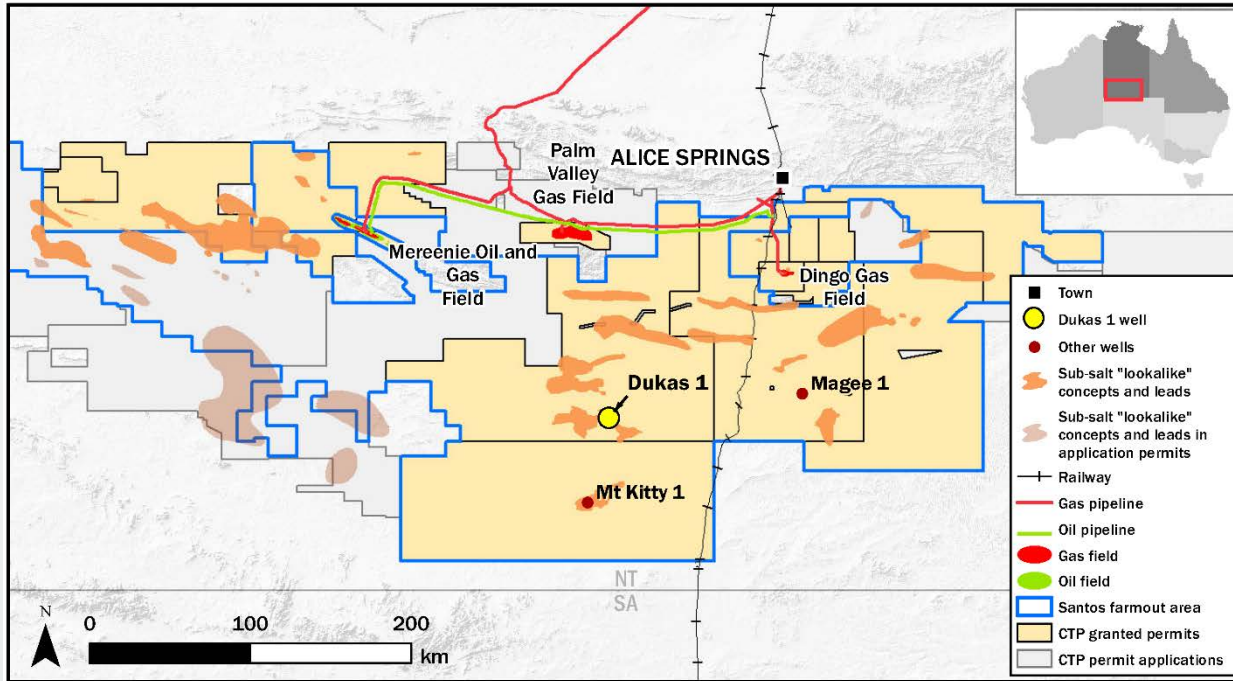


# More value from production assets

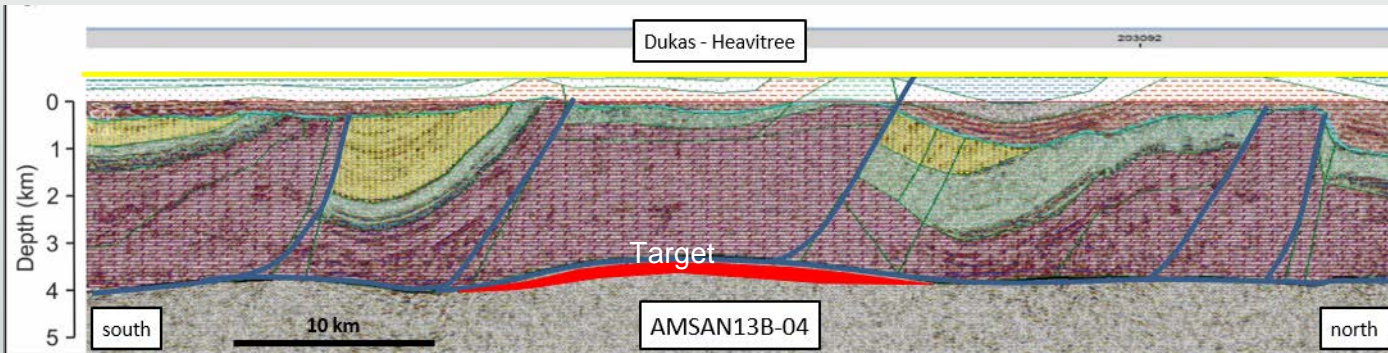
- Increase Mereenie equity production up to 29 TJ/d (Phase 2 capacity)
- Optimise field production and operations
- Increase average \$/GJE sales price by executing 2020+ gas marketing
- Reduce cost of production / GJE through operating efficiencies

If we can increase margins by \$.50/GJE, it would add circa \$7 million per year in FCF after debt service based on current sales.

# Dukas-1 Exploration Well Update



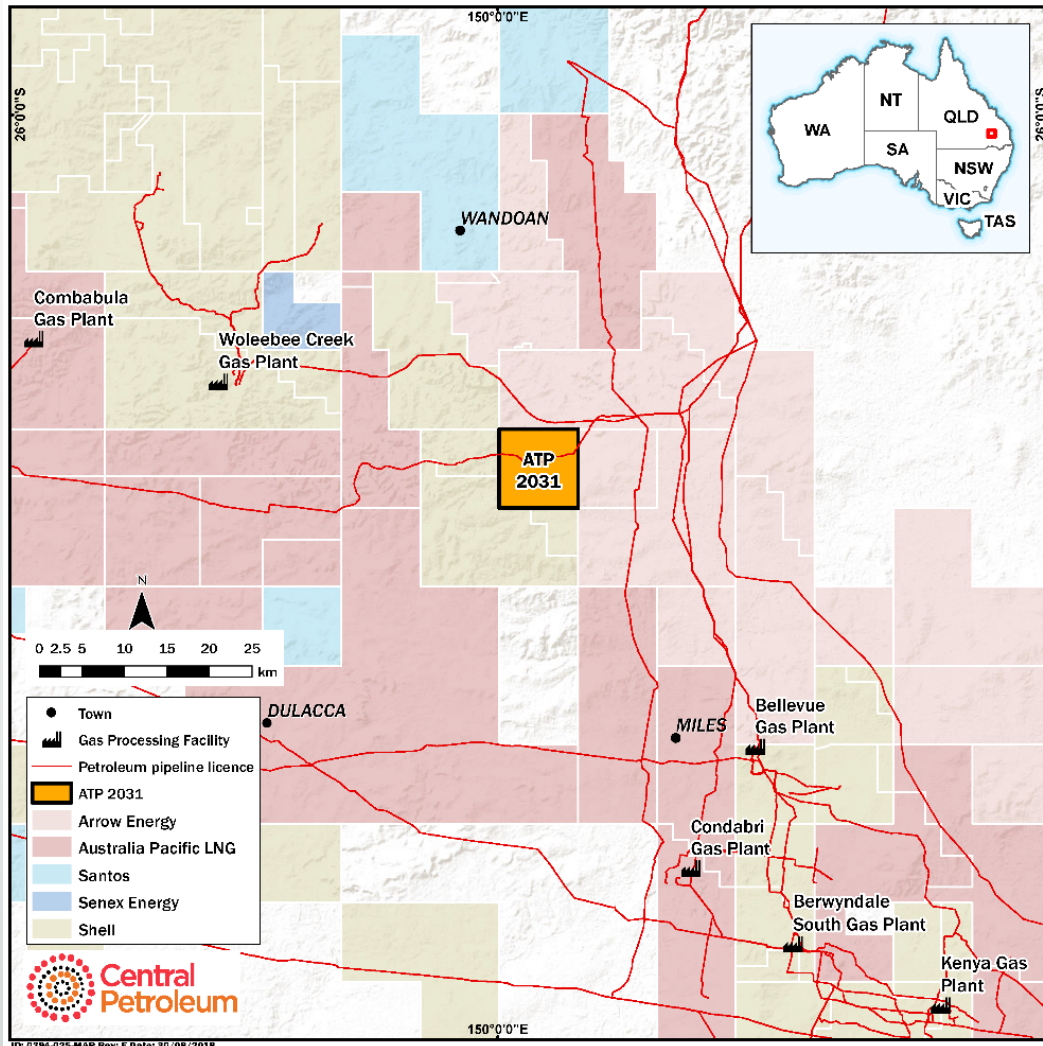
Location of Dukas-1 in relation to other large pre-salt leads in the CTP permits



Geologic x-section constructed from forward modelling of gravity data constrained by seismic interpretation.

- Potentially multi-TCF prospect with several “look-alike” structures in the basin
- 2 wells have previously encountered hydrocarbons and helium in sub-salt play in the basin
- Dukas-1 exploration well drilling circa 1,275 metres (1/3 to estimated total depth)
- If successful, the Dukas prospect will be Company changing (1TCF = circa 300 PJs net to Central)
- News flow anticipated from mid-year

# Queensland Surat basin CSG – Range Gas Project



- 77km<sup>2</sup> CSG acreage in Queensland surrounded by Shell, Arrow and APLNG
- Targeting 150-180 PJ\* potentially recoverable (75 – 90 PJ net to Central)\*
- Drilling programme to commence in June quarter (drill rig availability)
- If successful, ATP 2031 would have significant value for Central
- News flow anticipated from mid-year

\* Estimate by Queensland Government as part of the tender process



# Other Updates

## Surprise:

- Surprise was “shut in” mid-2015 due to rapid decline in production, increased water take, and lower oil prices (production <100bpd at the time)
- Wellhead pressure indicates some degree of recharge of the near well bore reservoir
- Given increase in oil prices, options for a restart have been reviewed
- With increased environmental standards, upfront restart costs will be material
- Subsurface studies are now required to investigate the cause of the rapid production decline and whether it can be rectified

## Mereenie Stairway:

- WM26 well disappointing due to unexpected mineralisation
- Information on Stairway gas shows from existing wells and other technical work could identify areas with lower risk of mineralisation
- Remains a potential appraisal opportunity to increase Mereenie reserve base



# Looking Forward...

- ❑ Drive more value from producing assets:
  - increase sales through Phase 2 expansion Mereenie
  - optimise field production and operations
  - increase pricing through 2020+ gas marketing
  - reduce operating costs / GJE
  
- ❑ Use FCF to Reduce gearing through accelerated debt repayment in 2019
  
- ❑ Complete Dukas and ATP 2031 free-carry exploration activities through 2019
  
- ❑ Use FCF to fund new high-potential exploration activities with the objective of generating shareholder value



# Notice and Legal Disclaimer

To the maximum extent permitted by law:

This presentation is not intended for prospective investors and does not purport to provide all of the information an interested party may require in order to investigate the affairs of Central Petroleum Ltd ("Company"). This presentation does not attempt to produce profit forecasts for the Company and should not be relied upon as a forecast or as a basis for investment in the Company. It presents details of scoping studies and does not present and should not be construed to present financial forecasts for potential shareholders or investors. The conclusions reached in this presentation are based on market conditions at the time of writing and as such may not be relied upon as a guide to future developments.

The information, data and advice herein is provided to recipients on the clear understanding that neither the Company nor any of its representatives, directors, officers, employees, agents or advisers ("Company Personnel") makes any representation or warranty about its accuracy, reliability, completeness or suitability for any particular purpose and does not accept liability (including, but not limited to, for any expenses, losses, damages and/or costs (including, but not limited to, indirect or consequential damage)) nor take any responsibility of any kind whatsoever (including, but not limited to, whether in contract, tort, financial or otherwise) for the information, data or advice contained or for any omission or for any other information, statement or representation provided to any recipient (including, but not limited to, as a result of information, data or advice being inaccurate, unreliable, incomplete or unsuitable in any way and for any reason whatsoever). Recipients of this document must conduct their own investigation and analysis regarding any information, statement or representation contained or provided to any recipient or its associates by the Company or any of the Company Personnel. Each recipient waives any right of action, which it has now or in the future against the Company or any of the Company Personnel in respect of any errors or omissions in or from this document, however caused. Potential recoverable petroleum numbers are estimates only until the prospects are evaluated further by drilling and/or seismic and are un-risked deterministically derived (unless stated otherwise). The data and information herein are subject to change.

This document is the property of the Company. The recipient of this presentation should take appropriate legal advice as to whether such receipt contravenes any relevant jurisdiction's financial or corporate regulatory regimes, and, if so, immediately destroy this material or return it to the sender.

Reserves and contingent resources statements and other opinions expressed by the Company in this presentation may not have been reviewed by relevant Joint Venture partners. Therefore those reserves and contingent resources and opinions represent the views of the Company only. Activities which may be referred to in this presentation are subject to several contingencies inclusive of force majeure, access, funding, appropriate crew and equipment and may not have been approved by and relevant Joint Venture partners and accordingly constitute a proposal only unless and until approved.

This presentation may contain forward-looking statements. Forward looking statements are only predictions and are subject to risks, uncertainties and assumptions which may be outside the control of the Company and could cause actual results to differ materially from these statements. These risks, uncertainties and assumptions include (but are not limited to) funding, exploration, commodity prices, currency fluctuations, economic and financial market conditions in various countries and regions, environmental risks and legislative, fiscal or regulatory developments, political risks, project delay or advancement, approvals, cost estimates and other risk factors described from time to time in the Company's filings with the ASX. Actual values, results or events may be different to those expressed or implied in this presentation. Given these uncertainties, readers are cautioned not to place reliance on forward looking statements. Any forward looking statement in this presentation is valid only at the date of issue of this presentation. Subject to any continuing obligations under applicable law and the ASX Listing Rules, or any other Listing Rules or Financial Regulators' rules, the Company and the Company Personnel do not undertake any obligation to update or revise any information or any of the forward looking statement in this document if facts, matters or circumstances change or that unexpected occurrences happen to affect such a statement. Sentences and phrases are forward looking statements when they include any tense from present to future or similar inflection words, such as (but not limited to) "believe," "understand," "estimate," "anticipate," "plan," "predict," "may," "hope," "can," "will," "should," "expect," "intend," "projects," "is designed to," "with the intent," "potential," the negative of these words or such other variations thereon or comparable terminology, may indicate forward looking statements and conditional verbs such as "will," "should," "would," "may" and "could" are generally forward-looking in nature and not historical facts.

No right of the Company or its subsidiaries shall be waived arising out of this presentation. All rights are reserved.

If the whole or any part of a provision of this "Notice and Legal Disclaimer" is invalid, illegal or unenforceable, then such provision will be severed and neither that part or provision or its severance will affect the validity or enforceability of the remaining parts or provisions.

© Central Petroleum Limited 2019

# Contact and Further Information

Investor and media enquiries:

Helen McCrombie at Citadel-MAGNUS

T: +61 (0)2 8234 0103

M: +61 (0)411 756 248



Level 7, 369 Ann Street  
Brisbane QLD 4000  
Australia



+61 (0)7 3181 3800



[info@centralpetroleum.com.au](mailto:info@centralpetroleum.com.au)



[www.centralpetroleum.com.au](http://www.centralpetroleum.com.au)

